



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:** Donoho, et al.

**Docket No.:** UNIV0001C

**Serial No.:** 09/782,754

**Art Unit:** 2154

**Filed:** February 12, 2001

**Examiner:** Siddiqi, Mohammad A.

**Title:** Method and Apparatus for Computed Relevance Messaging

September 26, 2006

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

This Information Disclosure Statement is submitted:

- (X) under 37 CFR 1.97(b), or  
(within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ( ) under 37 CFR 1.97(c) together with either a:  
( ) **Certification** under 37 CFR 1.97(e), or  
( ) a \$180.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
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( ) Certification under 37 CFR 1.97(e), and  
( ) a \$240.00 fee under 37 CFR 1.17(p)(1.97)(c), and  
( ) a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1.97)(d)  
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- (X) The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 07-1445 (Order No. UNIV0001C). A copy of this sheet is enclosed for accounting purposes.

(X) Applicant(s) submit herewith Form PTO 1449 -- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.25.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 156(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

Respectfully Submitted,



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Form 1449 (Modified)  Information Disclosure Statement By Applicant  (Use Several Sheets if Necessary)		Atty. Docket No. UNIV0001C Applicant: Donoho et al. Filing Date: February 12, 2001	Serial No.: 09/782,752  Group: 2154
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**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	A	<u>4517468</u>	May 1985	Kemper et al.			
	B	<u>4654852</u>	March 1987	Bentley et al.			
	C	<u>4823343</u>	April 1989	Takahashi			
	D	<u>4935870</u>	June 1990	Burk, Jr. et al.			
	E	<u>5063523</u>	November 1991	Vrenjak			
	F	<u>5115501</u>	May 1992	Kerr			
	G	<u>5155847</u>	October 1992	Kirouac et al.			
	H	<u>5179695</u>	January 1993	Derr et al.			
	I	<u>5245532</u>	September 1993	Mourier			
	J	<u>5245656</u>	September 1993	Loeb et al.			
	K	<u>5247683</u>	September 1993	Holmes et al.			
	L	<u>5287505</u>	February 1994	Calvert et al.			
	M	<u>5349674</u>	September 1994	Calvert et al.			
	N	<u>5379409</u>	January 1995	Ishikawa			
	O	<u>5381403</u>	January 1995	Maher et al.			
	P	<u>5388252</u>	February 1995	Dreste et al.			
	Q	<u>5428778</u>	June 1995	Brookes			
	R	<u>5446919</u>	August 1995	Wilkins			
	S	<u>5475625</u>	December 1995	Glaschick			
	T	<u>5491791</u>	February 1996	Glowny et al.			
	U	<u>5493692</u>	February 1996	Theimer et al.			
	V	<u>5515098</u>	May 1996	Carles			
	W	<u>5534911</u>	July 1996	Leviton			
	X	<u>5535321</u>	July 1996	Massaro et al.			
	Y	<u>5566339</u>	October 1996	Perholtz et al.			
	Z	<u>5576952</u>	November 1996	Stutman et al.			
	A1	<u>5600781</u>	February 1997	Root et al.			
	B1	<u>5603031</u>	February 1997	White et al.			
	C1	<u>5603054</u>	February 1997	Theimer et al.			
	D1	<u>5611050</u>	March 1997	Theimer et al.			
	E1	<u>5613002</u>	March 1997	Kephart et al.			
	F1	<u>5614927</u>	March 1997	Gifford et al.			

	G1	<u>5619648</u>	April 1997	Canale et al.			
	H1	<u>5623656</u>	April 1997	Lyons			
	I1	<u>5627764</u>	May 1997	Schutzman et al.			
	J1	<u>5636346</u>	June 1997	Saxe			
	K1	<u>5649186</u>	July 1997	Ferguson			
	L1	<u>5678002</u>	October 1997	Fawcett et al.			
	M1	<u>5691917</u>	November 1997	Harrison			
	N1	<u>5694546</u>	December 1997	Reisman			
	O1	<u>5696965</u>	December 1997	Dedrick			
	P1	<u>5710884</u>	January 1998	Dedrick			
	Q1	<u>5717923</u>	February 1998	Dedrick			
	R1	<u>5722418</u>	March 1998	Bro			
	S1	<u>5724521</u>	March 1998	Dedrick			
	T1	<u>5724567</u>	March 1998	Rose et al.			
	U1	<u>5732212</u>	March 1998	Perholtz et al.			
	V1	<u>5740549</u>	April 1998	Reilly et al.			
	W1	<u>5745669</u>	April 1998	Hugard et al.			
	X1	<u>5748877</u>	May 1998	Dollahite et al.			
	Y1	<u>5754938</u>	May 1998	Herz et al.			
	Z1	<u>5754939</u>	May 1998	Herz et al.			
	A2	<u>5758257</u>	May 1998	Herz et al.			
	B2	<u>5764898</u>	June 1998	Tsuuji et al.			
	C2	<u>5768508</u>	July 1998	Eikeland			
	D2	<u>5774170</u>	June 1998	Hite et al.			
	E2	<u>5778187</u>	July 1998	Monteiro et al.			
	F2	<u>5790798</u>	August 1998	Beckett, II et al.			
	G2	<u>5796395</u>	August 1998	De Hond			
	H2	<u>5802253</u>	September 1998	Gross et al.			
	I2	<u>5802518</u>	September 1998	Karaev et al.			
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	K2	<u>5828837</u>	October 1998	Eikeland			
	L2	<u>5835087</u>	November 1998	Herz et al.			
	M2	<u>5848271</u>	December 1998	Caruso et al.			
	N2	<u>5848396</u>	December 1998	Gerace			
	O2	<u>5850520</u>	December 1998	Griebenow et al.			
	P2	<u>5854828</u>	December 1998	Kocis et al.			
	Q2	<u>5855018</u>	December 1998	Chor et al.			
	R2	<u>5862322</u>	January 1999	Anglin et al.			
	S2	<u>5867714</u>	February 1999	Todd et al.			
	T2	<u>5867799</u>	February 1999	Lang et al.			
	U2	<u>5870724</u>	February 1999	Lawlor et al.			

	V2	<u>5892909</u>	April 1999	Grasso et al.			
	W2	<u>5923845</u>	July 1999	Kamiya et al.			
	X2	<u>5984508</u>	November 1999	Hurley			
	Y2	<u>6047053</u>	April 2000	Miner et al.			
	Z2	<u>6078924</u>	June 2000	Ainsbury et al.			
	A3	<u>6088717</u>	July 2000	Reed			
	B3	<u>6167448</u>	December 2000	Hemphill et al.			

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	C3	<u>06224938</u>	Aug., 1994	EP				
	D3	<u>WO 97/10558</u>	Mar., 1997	WO				
	E3	<u>WO 99/28837</u>	Jun., 1999	WO				
	F3	<u>WO 99/28838</u>	Jun., 1999	WO				
	G3	<u>WO 99/39271</u>	Aug., 1999	WO				
	H3	<u>WO 99/39263</u>	Aug., 1999	WO				

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	I3	Gabber, E., P. Gibbons, Y. Matias, and A. Mayer, How to Make Personalized Web Browsing Simple, Secure, and Anonymous, Lucent Technologies
	J3	Palme, J., J. Karlgren, and D. Pargman, Issues when Designing Filters in Messaging Systems, Computer Communications, 1996
	K3	"Maximum Security , a Hacker's Guide tp Protecting Your Internet Site and Network", Anonymous, Sams.net Publishing, (1997)
	L3	"Network Security: How to Plan for It and Achieve It", Richard H. Baker, McGraw-Hill, Inc. (1995)
	M3	"Mobile Code Security", Dr. Laurie Brown, <a href="http://www.adfa.oz.au">http://www.adfa.oz.au</a> , (1999). . "E-Mail with a Mind of It's Own: The Safe-Tcl Language for Enabled Mail", Nathaniel S. Borenstein, Bellcore--for ULPAA '94, Barcelona
	N3	"MIME: Mechanisms for Specifying and Describing the Format of Internet Message Bodies", N. Borenstein and N. Freed, Network Working Group (Sep. 1993)
	O3	Agent Sourcebook, Caglayan and Harrison, Wiley Computer Publishing, (1997)
	P33	"Channel Definition Format" Ellerman, Microsoft Corp. (1997). . "Notification for Proxy Caches", Hallam-Baker, W3C Working Draft-Proxy 960221

	Q3	"Controlled Information Sharing in a Distributed Ecology of Cooperating Agents or How to Gossip Without Spilling the Beans", L. Foner, , Fifth Conference on Computers, Freedom and Privacy (1995)
	R3	"Introducing SSL and Certificates", F. Hirsch, <a href="http://www.celocom.com/faq/sslandcerts.html">www.celocom.com/faq/sslandcerts.html</a> (1997)
	S3	"Digital Signature Initiative", A. Kotok, <a href="http://www.w3c.org/dsig/">www.w3c.org/dsig/</a> , (1998). . "Rating Services and Rating Systems (and their Machine Readable Descriptions)", J. Miller et al., <a href="http://www.w3.org/TR/REC-PICS-services-961031">www.w3.org/TR/REC-PICS-services-961031</a>
	T3	"Java Security", S. Oaks, O'Reilly & Associates, (1998)
	U3	"Security in Computing", C. Pfleeger, <a href="http://www.prenhall.com">http://www.prenhall.com</a> (1997)
	V3	"Pretty Good Privacy--PGP for Personal Privacy, Version 5.0," PGP User's Guide
	W3	"Privacy and Profiling on the Web", <a href="http://www.w3.org/TR/NOTE-Web-Privacy.html">www.w3.org/TR/NOTE-Web-Privacy.html</a> , (1997)
	X3	"Lightweight Directory Access Protocol", W. Yeong et al., <a href="http://www.umich.edu/~dirsvcs/ldap/doc/rfc/rfc1777/txt">www.umich.edu/~dirsvcs/ldap/doc/rfc/rfc1777/txt</a> (1995)
	Y3	XP-002128141 Tipworld
	Z3	XP-002128142 InfoBeat

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.  
 Include copy of this form with next communication to applicant.